

```

graph TD
    10([Wait for Request]) --> 12[Incoming Access Request]
    12 --> 14[Collect Identifying Information from User]
    14 --> 16[/Validate & Identifying Information/]
    16 --> 18{Identifying Information Valid?}
    18 -- N --> 20[Deny Access, Disconnect User]
    18 -- Y --> 22[/Access database, Compare Day and Time to Access Period/]
    22 --> 24{Is Day and Time Within Access Period?}
    24 -- N --> 20
    24 -- Y --> 26{Time or Credit Remaining in Account?}
    26 -- N --> 20
    26 -- Y --> 28[Allow Access; Begin Timers]
    28 --> 30[Monitor time, day, time or credits elapsed]
    30 --> 32{Day and Time Within Access Period?}
    32 -- N --> 20
    32 -- Y --> 34{Time or Credit Remaining in Account?}
    34 -- N --> 20
    34 -- Y --> 36{User Disconnect?}
    36 -- Y --> 10
    36 -- N --> 30

```

Fig. 1

Fig. 1

FIG. 2

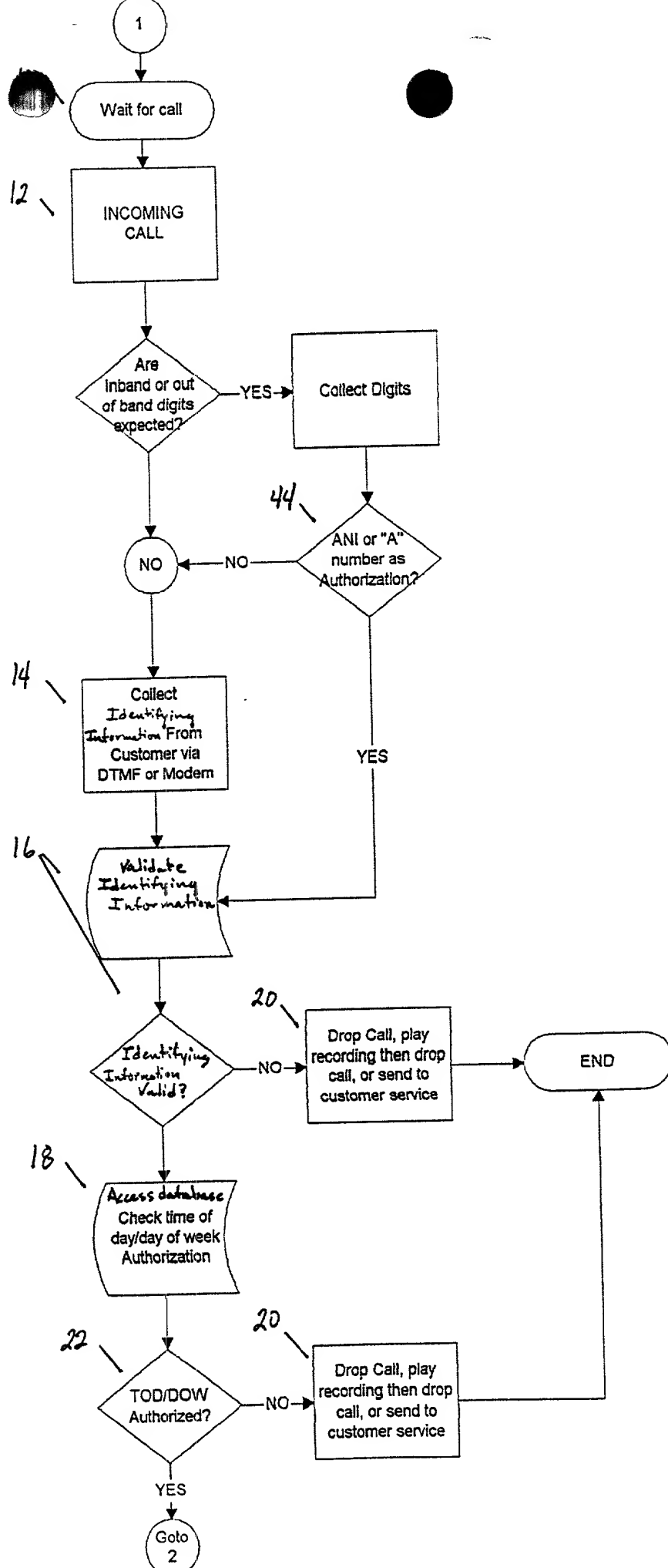


Fig. 2

097639901001

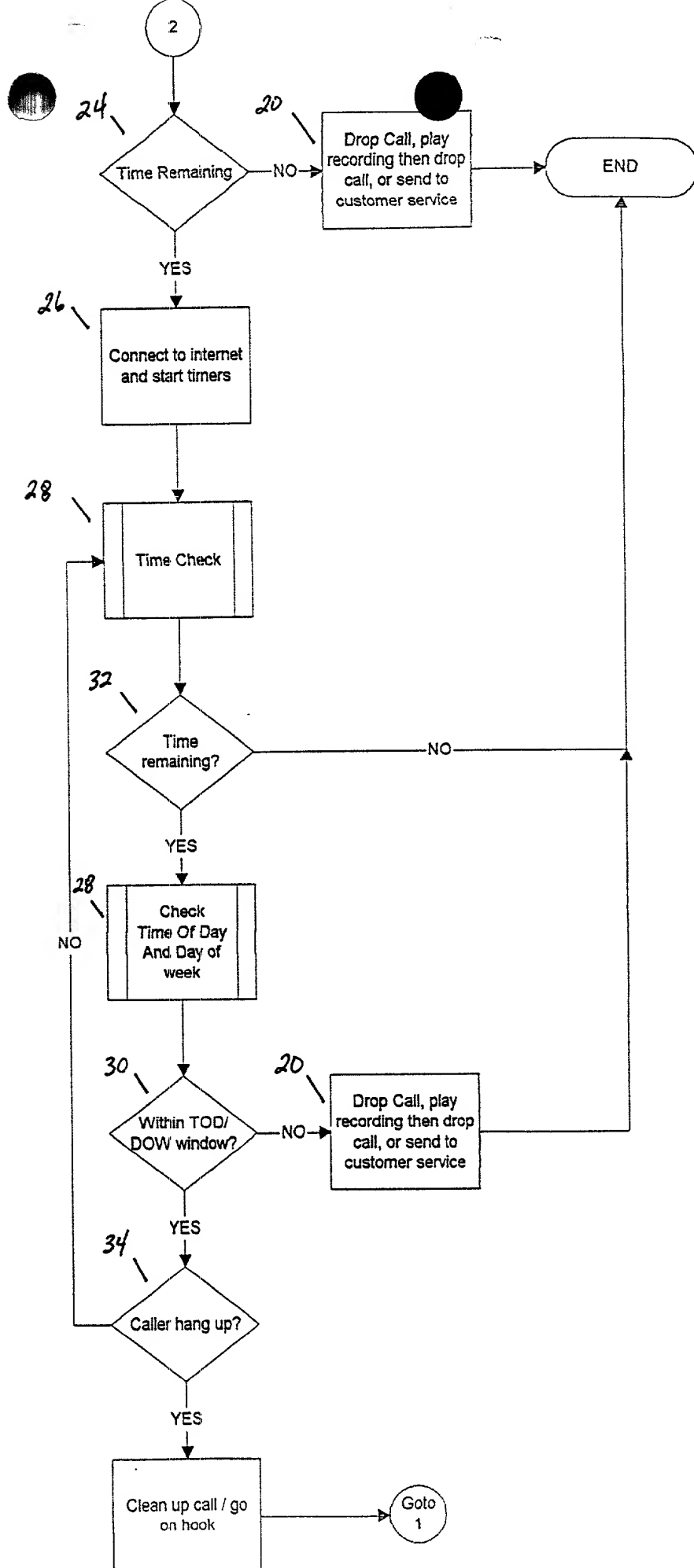
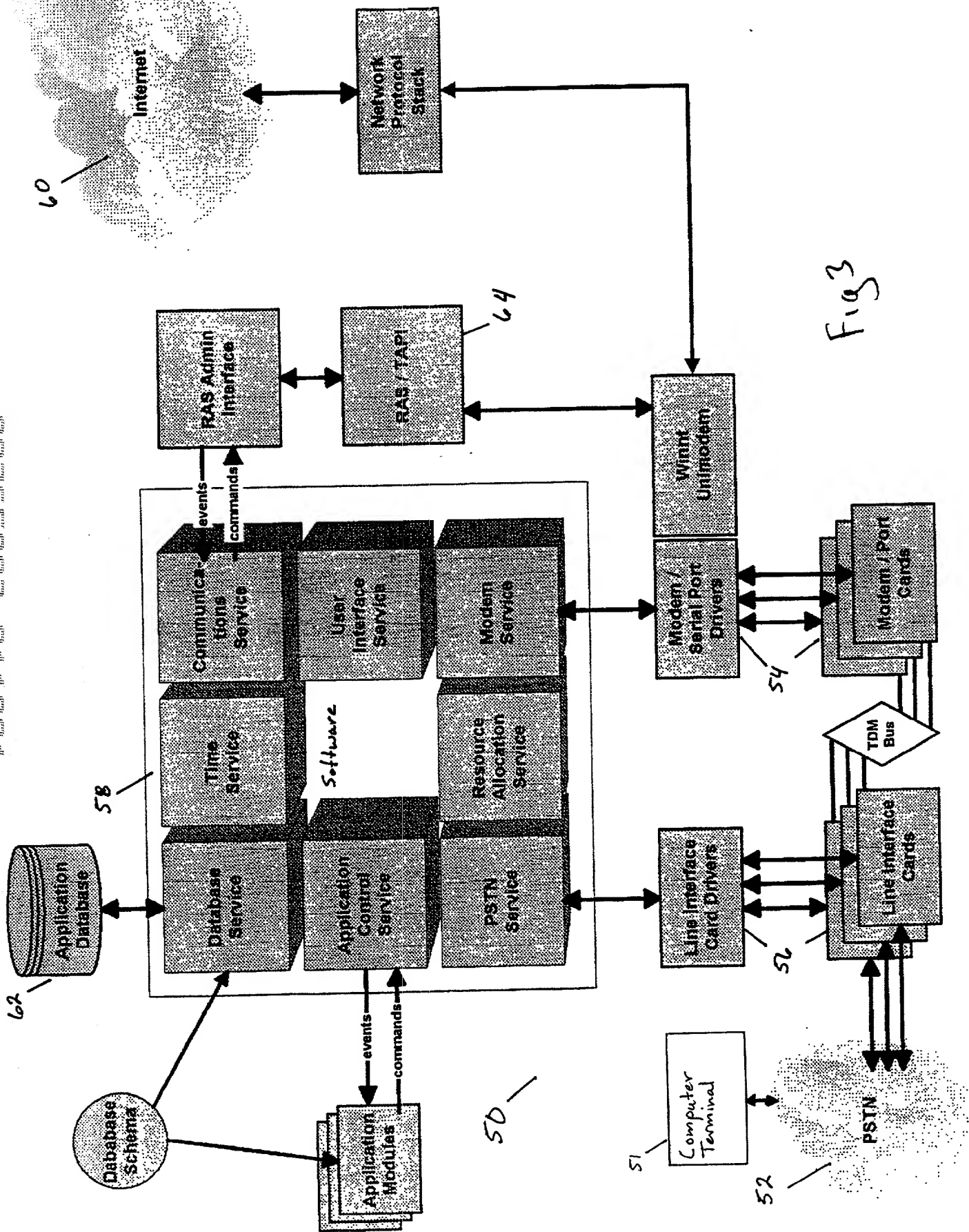


Fig 2(continued)



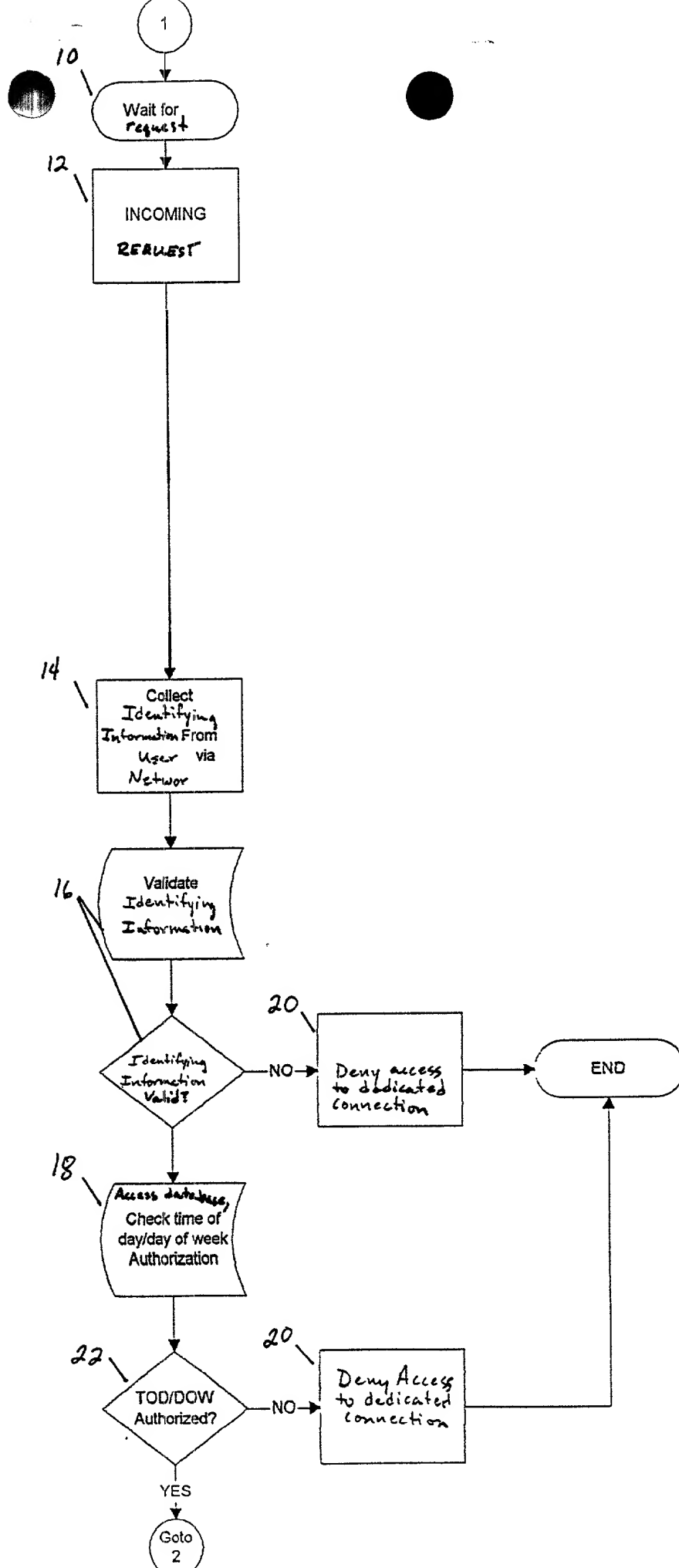


Fig. 4

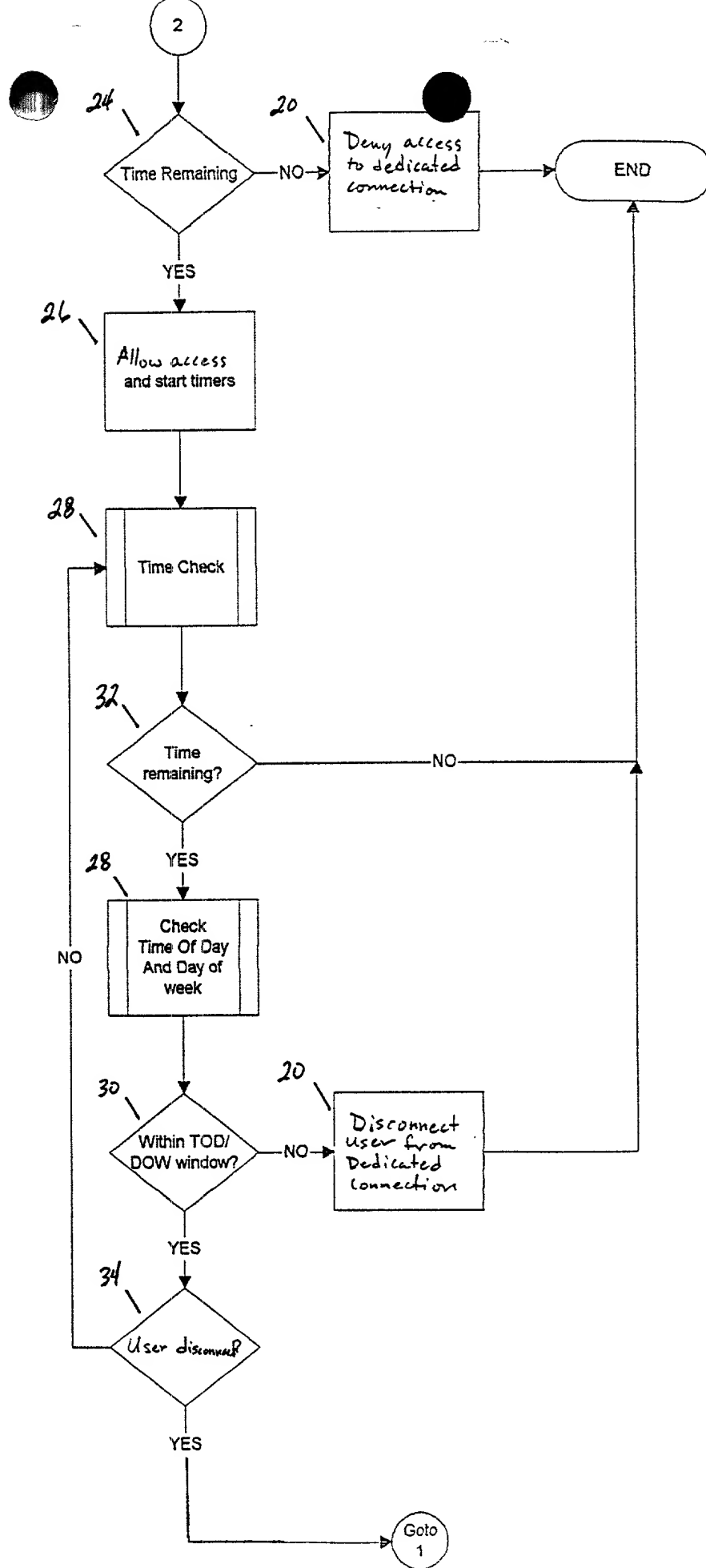
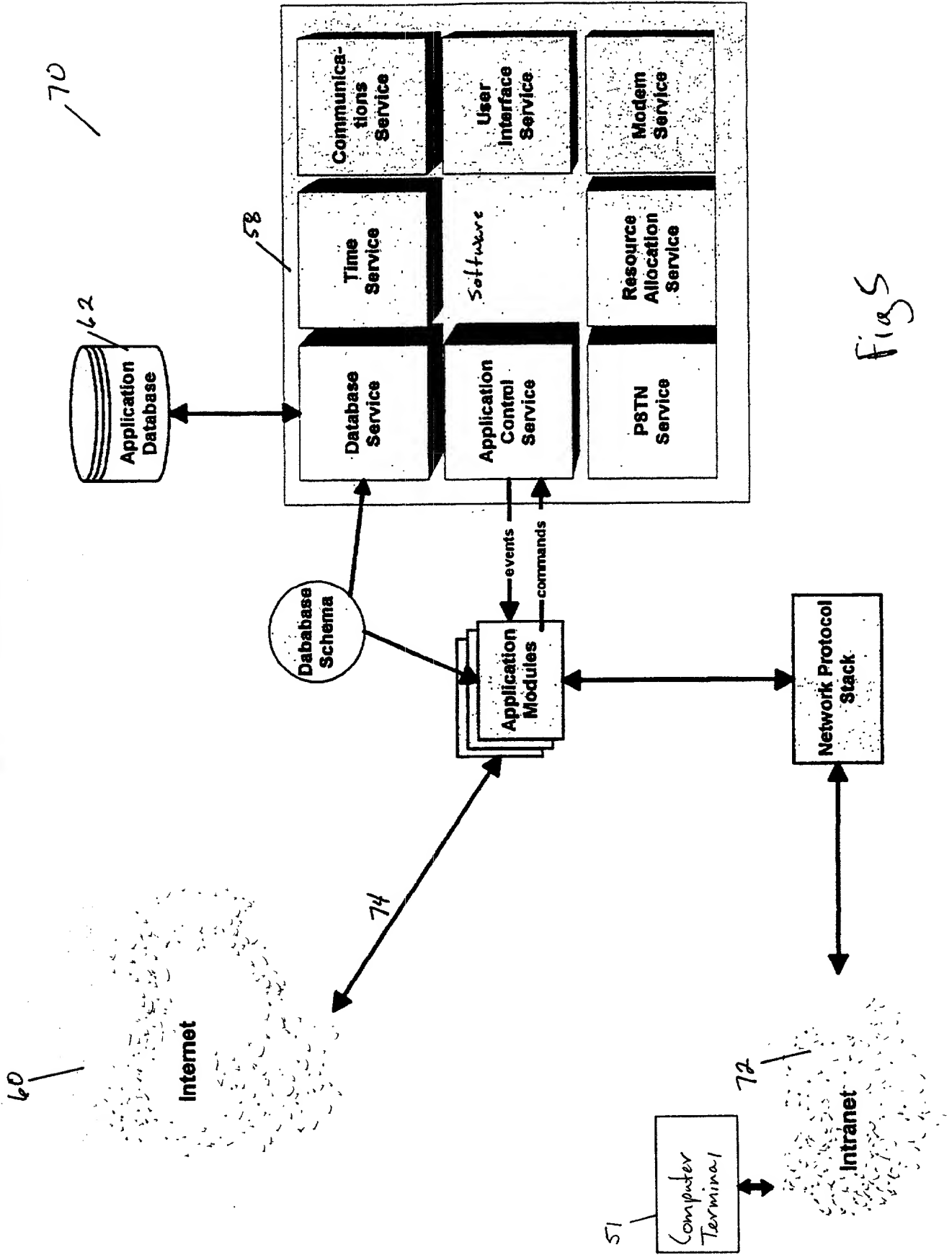


Fig. 4 (continued)



Figs